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PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

NEX82/D Attorney Docket No. RUCKMAN First Inventor NUCLEIC ACID LIGANDS TO INTEGRINS

.;, , obel No FV 001126387US

(Only for new nonprovisio	nal applications under 37 CFR 1.53((b))	ress Maii Labei inc). = + + + + + + + + + + + + + + + + + +	2000700	
APPLICA	ATION ELEMENTS	1	ADDRESS TO:	Assistant Cor Box Patent A	mmissioner for Patents pplication	
See MPEP chapter 600 con	cerning utility patent application cont	ents.		Washington,	DC 20231	
	form (e.g., PTO/SB/17) duplicate for fee processing)	7	Assignee: GIL	EAD SCIEN	ICES, INC.	
	small entity status.	8	3. Nucleotide and/or Am (if applicable, all nece		ence Submission	
3. Specification (preferred arrangement)	[Total Pages 38]		` —	adable Form ((CRF)	
- Descriptive title	of the invention		b. Specification Sequ	ence Listing o	n:	
 Statement Reg 	ce to Related Applications arding Fed sponsored R & D		i. 🗌 CD-R	OM or CD-R (2 copies); or	
	equence listing, a table, program listing appendix		i i. 🗶 paper			
- Background of	the Invention		c. X Statements v	erifying identit	y of above copies	
- Brief Summary	of the Invention	ī	ACCOMPANYI	NG APPLIC	CATION PARTS	
 Brief Description Detailed Description 	on of the Drawings (if filed)	. †			sheet & document(s))	
- Claim(s)			37 CFR 3.73(Power of	
- Abstract of the	Disclosure			s an assignee)	1 1 .	
4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 6	_ յ			ent (if applicable) Copies of IDS	
5. Oath or Declaration	[Total Pages]]	12. Information D	isclosure S)/PTO-1449	Citations	
a. Newly exec	uted (original or copy) a prior application (37 CFR 1.63 (d))		13. Preliminary A		.DED 500)	
b. (for continua	tion/divisional with Box 18 complete	d)	(Should be sp	ipt Postcard (N pecifically item	ized)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Cop	y of Priority Do	ocument(s)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SE					nder 35 U.S.C. 122 attach form PTO/SB/35	
or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: Req.Transf.Seq./Chg. of Address						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,						
an in an Ameliantian Data Chart under 27 CED 4 76.						
Continuation 🗶	Divisional Continuation-in-par	t (CIP)	of prior application No.:	09/364,543	3	
Prior application information:	Examiner —Zitomer————		Group Art Unit:16			
	IONAL APPS only: The entire disclosur	 re of the prio	r application, from which	an oath or dec	laration is supplied unde	
Box 5b, is considered a part o	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS						
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Name						
Address						
City		Stat	е	Zip (Code	
Country		Telephoi	те	Fa	ax	
Name (Print/Type)	ROSEMARY KELLOGG		Registration No. (Atto	orney/Agent)	39,726	
Signature	D mass = 1	10000		Date	Decombor 18,20	
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vandepending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF E	NΤ

(\$) 1020.C	ЭΟ.
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Complete if Known				
Application Number	09/			
Filing Date	DECEMBER 18, 2001			
First Named Inventor	Ruckman			
Examiner Name				
Group Art Unit				
Attorney Docket No.	NEX82/D			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account Number	Entity Entity Fee Fee Fee Fee Fee Fee Paid				
Deposit	Code (\$) Code (\$)				
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
The Commissioner is hereby authroized to charge any underpayment of fees to the referenced deposit account.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Other	Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
404 740 204 255 Helity filing foo	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 333 Outlity filling fee 740.00	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims <u>below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 7 -20** = X =	143 440 243 220 Design issue fee				
Independent 6 - 3** = 3 X 80 = 240.00	144 600 244 300, Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 **Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 240.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				

SUBMITTED BY				Complete (ii	fapplicable)
Name (Print/Type)	ROSEMARY KELLOGG	Registration No. (Attorney/Agent)	39,726	Telephone	303-268-0066
Signature	Rosemany Kol	losc		Date	Decomber 18,2001

PATENT	APPLICATION	SERIAL	NO.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

12/27/2001 MAHMED1 00000021 220277 10024997

01 FC:101 02 FC:102 740.00 CH 252.00 CH